

b) identifying and characterizing said [ligand] molecule found by said screening step to be capable of said interaction or binding; and

c) producing said [ligand] molecule in substantially isolated and purified form.

28. (Amended) A method for identifying and producing a [ligand] molecule capable of directly or indirectly modulating the cellular activity modulated or mediated by the intracellular domain of the 26 kDa TNF, comprising:

a) screening for a [ligand] molecule capable of [binding to or interacting with] modulating the cellular activity modulated or mediated by the intracellular domain of the 26 kDa TNF [or at least a portion of the intracellular domain of the 26 kDa TNF];

b) identifying and characterizing said [ligand] molecule found by said screening step to be capable of [interaction or binding] modulating; and

c) producing said [ligand] molecule in substantially isolated and purified form.

Claim 29, line 1, after "method" insert "--in accordance with claim 28".

Claim 30, line 1, after "method" insert "--in accordance with claim 28".

Please insert new claims 33 and 34 as follows:

33. A method in accordance with claim 25 for screening for a ligand capable of modulating the phosphorylation of the intracellular domain of the 26 kDa TNF, further including